

Title (en)

DEVICE FOR ALIGNING A PHOTOMASK ONTO A PRINTED WIRING BOARD.

Title (de)

ANORDNUNG ZUR AUSRICHTUNG EINER PHOTOMASKE AUF EINER GEDRUCKTEN SCHALTUNGSPLATTE.

Title (fr)

DISPOSITIF D'ALIGNEMENT D'UN MASQUE DE PHOTOGRAVURE SUR UNE PLAQUETTE DE CIRCUITS IMPRIMES.

Publication

EP 0245434 A1 19871119 (EN)

Application

EP 86907051 A 19861024

Priority

US 79125685 A 19851025

Abstract (en)

[origin: WO8702790A1] An apparatus for applying a phototool (48) to a light sensitive substrate (30) by means of a roller (40) for applying the phototool (48) to the substrate (30) and a vacuum restraining means (44) for restraining the phototool (48) to maintain it under tension during application of the phototool (48) to the substrate (30).

Abstract (fr)

Appareil pour appliquer un élément de photogravure (48) sur un substrat photosensible (30) à l'aide d'un cylindre (40) qui plaque ledit élément (48) contre le substrat (30). Un organe de retenue sous vide (44) retient et maintient l'élément de photogravure (48) sous tension pendant son application contre le substrat (30).

IPC 1-7

G03B 27/20; **G03F 7/20**

IPC 8 full level

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CPC (source: EP KR US)

G03B 27/20 (2013.01 - EP US); **G03F 7/20** (2013.01 - KR); **G03F 7/2014** (2013.01 - EP US); **G03F 9/00** (2013.01 - KR); **H05K 3/0082** (2013.01 - EP US); **H05K 3/0002** (2013.01 - EP US); **H05K 2203/085** (2013.01 - EP US)

Citation (search report)

See references of WO 8702790A1

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DOCDB simple family (publication)

WO 8702790 A1 19870507; AU 583699 B2 19890504; AU 6732187 A 19870519; CA 1269824 A 19900605; CN 1003677 B 19890322; CN 86107270 A 19870715; DE 3672490 D1 19900809; EP 0245434 A1 19871119; EP 0245434 B1 19900704; JP S62502364 A 19870910; KR 880700323 A 19880222; KR 900005419 B1 19900730; PH 23138 A 19890511; US 4698284 A 19871006

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